

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Kermit Robinson, registration no. 48,734, on Monday June 9, 2008.

This Examiner's Amendment was made to better the form of claims 9-14 and 26-29. In claims 9-14 "of" was added before "Claim", additionally in claim 13 "stored in local memory" was added after "object" which limitation is present in related claim 6, in claims 26 and 27 "The method" was changed to "The computer-readable storage medium", and in claims 28 and 29 "The method" was changed to "The system".

2. The application has been amended as follows:

Please replace claims 9-14 and 26-29 with the following claim versions.

Claim 9:

9. (Currently Amended) The computer-readable storage medium of Claim 8, wherein the instructions for generating the another at least one two-dimensional scene graph command include:

instructions for receiving object data associated with a selected one of the at least one two-dimensional object; and

instructions for associating the object data with the selected one of the at least one two-dimensional object to provide the another at least one two-dimensional scene graph command.

Claim 10:

10. (Currently Amended) The computer-readable storage medium of Claim 9, wherein the object data is provided by a radar system and is associated with at least one of an aircraft and a geographic feature.

Claim 11:

11. (Currently Amended) The computer-readable storage medium of Claim 8, wherein the at least one two-dimensional object represents an aircraft.

Claim 12:

12. (Currently Amended) The computer-readable storage medium of Claim 8, wherein the instructions for generating the two-dimensional scene graph data include instructions for generating the two-dimensional scene graph data including at least one of a first two-dimensional scene graph data portion representing a land geography, and a second two-dimensional scene graph data portion representing one or more aircraft.

Claim 13:

13. (Currently Amended) The computer-readable storage medium of Claim 8, further comprising instructions for rendering at least one three-dimensional image on the graphical display in accordance with at least one three-dimensional object stored in the local memory.

Claim 14:

14. (Currently Amended) The computer-readable storage medium of Claim 8, wherein the two-dimensional scene graph data includes at least one text object, the at least one two-dimensional object includes at least one text character, and the at least one two-dimensional image includes at least one text character image.

Claim 26:

26. (Currently Amended) The ~~method~~ computer-readable storage medium of Claim 8, wherein the three-dimensional graphics circuit module is a three-dimensional graphics circuit card.

Claim 27:

27. (Currently Amended) The ~~method~~ computer-readable storage medium of Claim 8, wherein the three-dimensional graphics circuit module is configured to render all images on the graphical display via the local processor.

Claim 28:

28. (Currently Amended) The ~~method~~ system of Claim 15, wherein the three-dimensional graphics circuit module is a three-dimensional graphics circuit card.

Claim 29:

29. (Currently Amended) The ~~method~~ system of Claim 15, wherein the three-dimensional graphics circuit module is configured to render all images on the graphical display via the local processor.

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3. The claims have been renumbered as follows.

Original claim no.	New claim no.	Original claim no.	New claim no.
1	1	13	15
2	2	14	16
3	3	15	19
4	4	17	20
5	5	19	21
6	6	20	22
7	7	24	8
8	10	25	9
9	11	26	17
10	12	27	18
11	13	28	23
12	14	29	24

4. The following is an examiner's statement of reasons for allowance:

Claim 1:

The prior art of record fails to teach or suggest:

receiving the at least one two-dimensional scene graph command (create) with the application programming interface;

generating two-dimensional scene graph data with the application programming interface in accordance with the receiving the at least one two-dimensional scene graph command, the two-dimensional scene graph data including the at least one two dimensional object;

storing the two-dimensional scene graph data including the at least one two-dimensional as part of a scene graph data group in a local memory disposed upon the three- dimensional graphics circuit module, wherein the three-dimensional graphics

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circuit module is coupled to a central processing unit, wherein the three-dimensional graphics circuit module includes a local processor coupled to the local memory;

generating another at least one two-dimensional scene graph display command (render) associated with the at least one two-dimensional object;

interpreting the another at least one two-dimensional scene graph display-command with the application programming interface; and

rendering at least one two-dimensional image on the graphical display with the local processor in accordance with results of the interpreting, wherein the at least one two-dimensional image is derived from the at least one two-dimensional object stored in the local memory.

Claim 8:

This claim claims the same functions that claim 1 claims. The prior art of record fails to teach or suggest these functions for the reasons given above for claim 1.

Claim 15:

This claim claims the functions found in claim 1 in a radar system. The prior art of record fails to teach or suggest these functions for the reasons given above for claim 1.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jeffery A. Brier whose telephone number is (571) 272-7656. The examiner can normally be reached on M-F from 7:30 to 4:00. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael Razavi, can be reached at (571) 272-7664. The fax phone Number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

/Jeffery A. Brier/
Primary Examiner, Division 2628